



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1963AIS8#PBF

Part Number:	LT1963AIS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR POS ADJ 1.5A 8SOIC
	1.LT1963AIS8#PBF.pdf
	2.LT1963AIS8#PBF.pdf
	3.LT1963AIS8#PBF.pdf
	4.LT1963AIS8#PBF.pdf
Datasheets:	
	1.LT1963AIS8#PBF.pdf
	2.LT1963AIS8#PBF.pdf
	3.LT1963AIS8#PBF.pdf
	4.LT1963AIS8#PBF.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

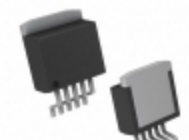
Specifications of LT1963AIS8#PBF

PART NUMBER	LT1963AIS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1963AIS8#PBF.pdf 2.LT1963AIS8#PBF.pdf 3.LT1963AIS8#PBF.pdf 4.LT1963AIS8#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.21V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	63dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1963AIS8PBF
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.21 V ~ 20 V 1.5A 8-SOIC
CURRENT - SUPPLY (MAX)	120mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	LT1963

Related Tags

ADI (Analog Devices, Inc.) LT1963AIS8#PBF	LT1963AIS8#PBF Distributor	LT1963AIS8#PBF Supplier
LT1963AIS8#PBF Price	LT1963AIS8#PBF Pictures	LT1963AIS8#PBF Image
LT1963AIS8#PBF PDF Datasheet	LT1963AIS8#PBF Download Datasheet	LT1963AIS8#PBF Datasheet
LT1963AIS8#PBF Stock	Buy LT1963AIS8#PBF	Buy ADI (Analog Devices, Inc.) LT1963AIS8#PBF
ADI (Analog Devices, Inc.) LT1963AIS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1963AIS8#PBF	AD LT1963AIS8#PBF	ADI (Analog Devices, Inc.) LT1963AIS8#PBF
Analog Devices Inc. LT1963AIS8#PBF	Analog Devices, Inc. LT1963AIS8#PBF	

Related Products

 LT1963AIT#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A TO220-5 In stock: Out stock RFQ	 LT1963AET-3.3#30PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN 3.3V 1.5A TO220-5 In stock: Out stock RFQ
 LT1963AIS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.5A 8SOIC In stock: Out stock RFQ	 LT1963AIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 16TSSOP In stock: Out stock RFQ
 LT1963AIQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 5DDPAK In stock: Out stock RFQ	 LT1963AMPQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 5DDPAK In stock: 296 pcs RFQ
 LT1963AIQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 5DDPAK In stock: Out stock RFQ	 LT1963EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 16TSSOP In stock: 503 pcs RFQ
 LT1963AMPQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 5DDPAK In stock: Out stock RFQ	 LT1963AET-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1.5A TO220-5 In stock: 14 pcs RFQ
 LT1963AIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.5A 16TSSOP In stock: 93 pcs RFQ	 LT1963AMPS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.5A 8SOIC In stock: Out stock RFQ

